SIEMENS

## Data sheet 5SA211

DIAZED fuse link 500 V Slow-response, TNDZ, E16, 2A



Figure similar

| | |
|---|---|
| **Model** | |
| **product brand name** | SENTRON |
| **product designation** | DIAZED fuse link |
| **design of the product** | For cable and line protection |
| **design of the fuse link** | DIAZED fuse link |
| **General technical data** | |
| **tripping characteristic class** | time-lag (T) |
| **size of fuse system according to EN 60269-1** | NDz |
| **operating class of the fuse link** | gG |
| **Supply voltage** | |
| **supply voltage** | |
| ● at AC | 500 V |
| ● at DC | 500 V |
| **Protection class** | |
| **protection class IP** | IP20, with connected conductors |
| **Breaking Capacity** | |
| **switching capacity current** | |
| ● at AC according to IEC 60947-2 rated value | 40 kA |
| ● at DC according to IEC 60947-2 rated value | 1.6 kA |
| **Dissipation** | |
| **power loss [W]** | 0.85 W |
| **power loss [W] for rated value of the current at AC in hot operating state per pole** | 0.85 W |
| **Appearance** | |
| **color coding of the fuse link** | pink |
| **Product details** | |
| **product description** | Using screw adapter or adapter sleeves |
| **Mechanical Design** | |
| **mounting position** | Any, preferably vertical |
| **Net Weight** | 12 g |
| **Environmental conditions** | |
| **ambient temperature during operation** | |
| ● minimum | -5 °C |
| ● maximum | 40 °C |
| **environmental category** | Up to 45°C at 95 % rel. humidity |
| **environmental category during storage** | air humidity 90% at 20°C |
| **Approvals Certificates** | |

| Environment | General Product Approval |
|---|---|

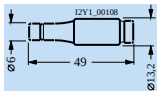

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Environmental Confirmations | Environmental Confirmations | Confirmation

## other

## Further information

**Information on the packaging**
https://support.industry.siemens.com/cs/ww/en/view/109813875
**Information for data generation and storage**
https://support.industry.siemens.com/cs/ww/en/view/109995012
**Information- and Downloadcenter (Catalogs, Brochures,…)**
https://www.siemens.com/lowvoltage/catalogs
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SA211
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/5SA211
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SA211
**CAx-Online-Generator**
https://www.siemens.com/cax
**Tender specifications**
https://www.siemens.com/specifications
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